We claim:

1. A container for containing paint or other fluids comprising:

A) a container body comprising:

1) at least one top opening in the top having a diameter larger than 4 inches,

2) a plurality of bayonet type threads located along a circumference of said opening, and

3) a pour opening in a wall section surrounding said top opening;

B) a bayonet type pouring and closing cap covering said first circular opening and comprising:

1) a pour channel extending in a general radial direction out from said circumference; and

2) a plurality of bayonet type threads mating with said plurality of bayonet type threads in said container body so as to provide a closed seal position of said cap sealing said top opening and a pour position sealing said top opening except for said pour channel;

wherein said bayonet type pouring and closing cap provides at least four cap positions: a close position, two remove-replace cap position and a pour position; said close position being achieved by placing said cap in one of said two remove-replace cap position and rotating the cap in a first rotation direction to said close position and said pour position being achieved by placing said cap in another of said two remove-replace cap positions and rotating said cap in the said first rotation direction to said pour position.

2. The container in Claim 1 wherein:

1) a portion of said sides of said can body extend beyond the bottom of said can body defining an extended bottom edge providing a space for storing of said cap when the cap is removed from said circular opening and

2) said can body further comprises a top stacking stub, wherein said ears and said stub being positioned to provide a three-point frame work matched to said bottom edge to facilitate stacking of said plurality of cans.

3. The container as in Claim 1 and further comprising a locking mechanism for locking said cap in said close position an a release mechanism for releasing said locking mechanism.

4. The container as in Claim 1 and further comprising a locking mechanism for locking said cap in said pour position an a release mechanism for releasing said locking mechanism.

5. The container as in Claim 3 wherein said locking mechanism comprises at least one lock element shaped like half an arrowhead and at least one matching half-arrowhead shaped socket with the lock element on one of the body and the cap and the socket on the other of the body and the cap.

6. The container as in Claim 4 wherein said locking mechanism comprises at least one lock element shaped like half an arrowhead and at least one matching half-arrowhead shaped socket with the lock element on one of the body and the cap and the socket on the other of the body and the cap.

7. The container as in Claim 1 and further comprising a vent mean for relieving any vacuum in the can created by pouring.

8. The container as in Claim 7 wherein the vent means is located in said cap.

9. The container as in Claim 7 wherein the vent means is located in said body.

10. The container as in Claim 1 and further comprising a wiping means in said main opening for wiping excessive paint from paint brushes.

11. The container as in Claim 1 wherein said container is comprised of plastic.

12. The container as in Claim 1 wherein said plastic is polyethylene.

13. The container as in Claim 1 and further comprising removable diaphragms covering said first circular opening and said valve opening.

14. The container as in Claim 1 wherein said container comprises a rectangular or square bottom.

15. A container for containing paint or other fluids comprising:

A) a container body comprising:

4) at least one top opening in the top having a diameter larger than 4 inches,

5) a plurality of bayonet type threads located along a circumference of said opening, and

6) a pour opening in a wall section surrounding said top opening;

B) a bayonet type pouring and closing cap covering said first circular opening and comprising:

3) a pour channel extending in a general radial direction out from said circumference; and

4) a plurality of bayonet type threads mating with said plurality of bayonet type threads in said container body so as to provide a closed seal position of said cap sealing said top opening and a pour position sealing said top opening except for said pour channel;

wherein said bayonet type pouring and closing cap provides at least four cap positions: a close position, two remove-replace cap position and a pour position; said close position being achieved by placing said cap in one of said two remove-replace cap position and rotating the cap in a first rotation direction to said close position and said pour position being achieved by placing said cap in another of said two remove-replace cap positions and rotating said cap in a second rotation direction opposite said first rotation direction to said pour position.